

S3051

Abstract

Apparatus for filtering data symbols (ES) for a decision based data processing system (7) having a buffer store (13) for buffer-storing a sequence of n sequentially received data symbols (ES) and having an n th-order median filter (24) which calculates the minimum intervals (a_{\min}) between the n buffer-stored data symbols and nominal data symbols (ES_{nominal}) and filters out that data symbol whose calculated minimum interval (a_{\min}) has a mean value for the calculated minimum intervals.

Figure 5